

FIG.1

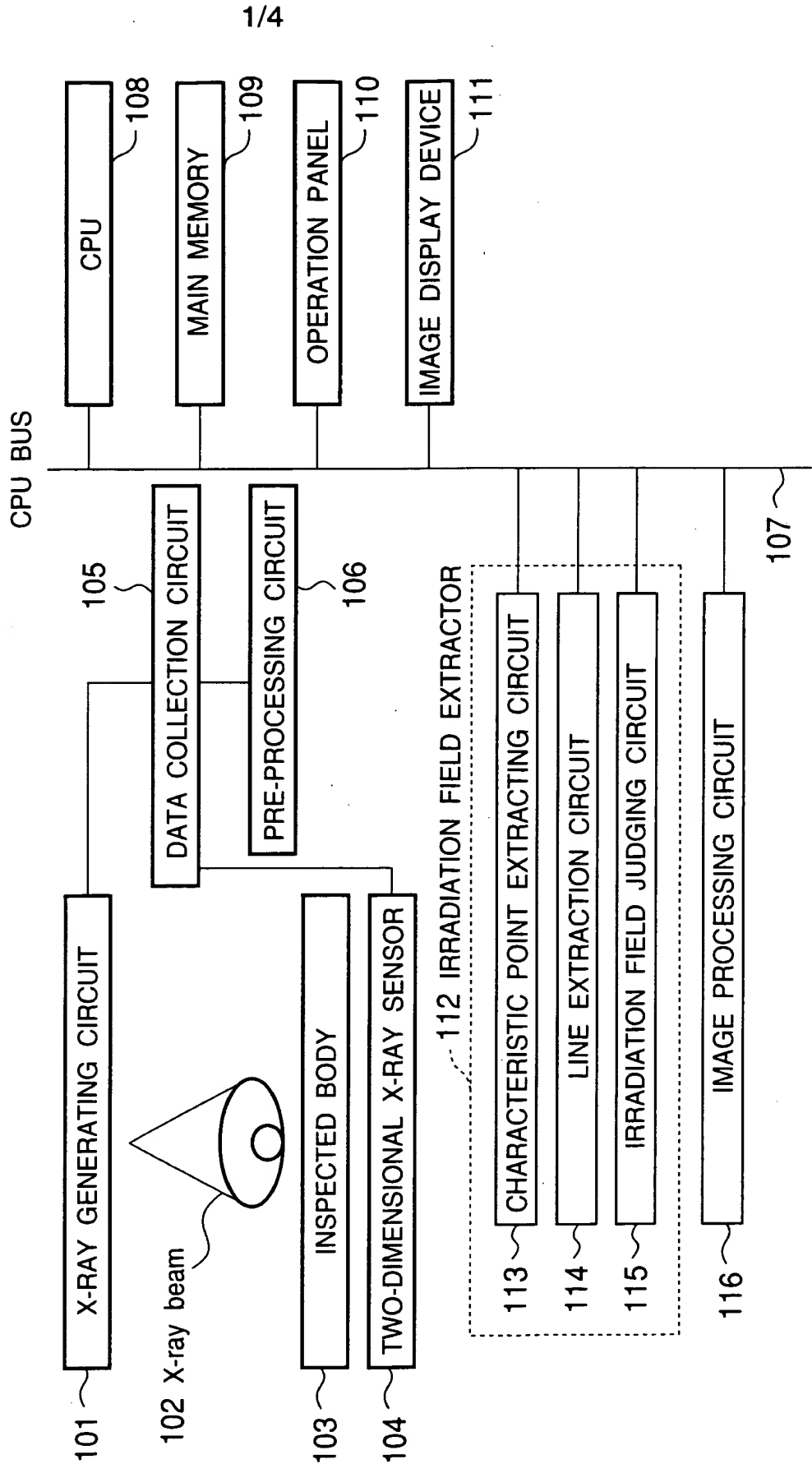


FIG.2

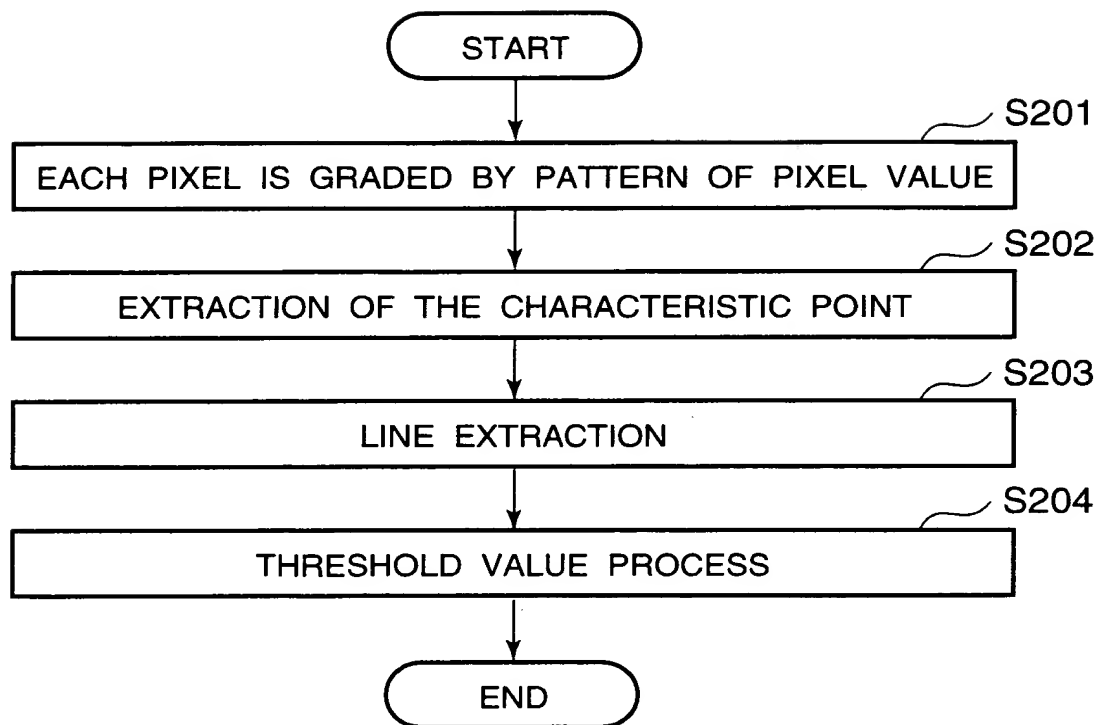


FIG.3

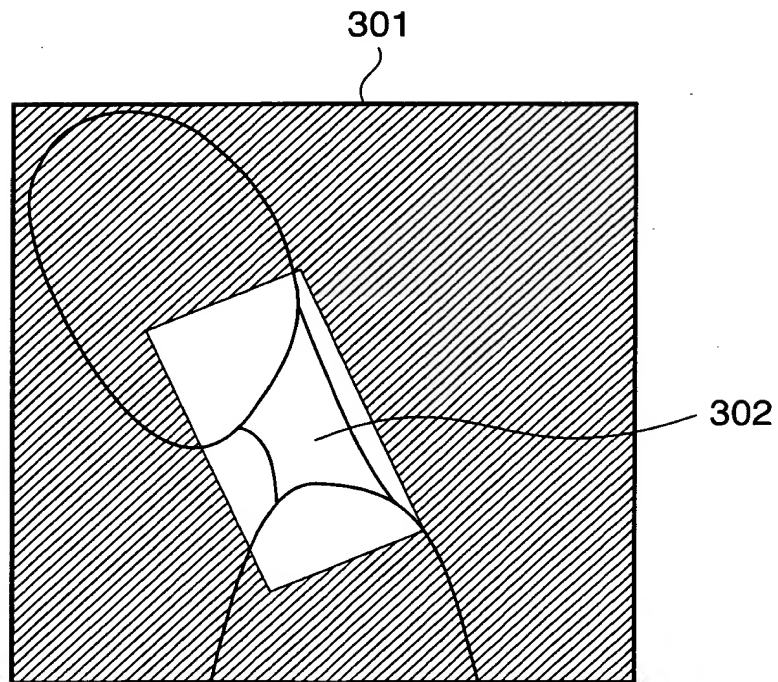
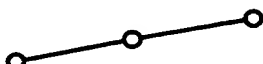
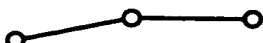



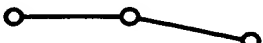





FIG.4

| | $(x-5,y)$ (x,y) $(x+5,y)$ | SCORE S |
|---------------------------|---|---------|
| PATTERN OF PIXEL VALUE |  | 4 |
| |  | 3 |
| |  | 2 |
| |  | 3 |
| |  | 2 |
| |  | 1 |
| |  | 2 |
| |  | 1 |
| |  | 0 |